

U.S. Patent Application Serial No. 10/004,803
Amendment dated August 5, 2003
Reply to Office Action of May 7, 2003

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning at page 2, line 3, with the following rewritten paragraph:

–Fig. 4 represents drawings to explain a sealed battery, which is sealed using a conventional type flexible external material. Fig. 4 (A) is a perspective view, and Fig. 4 (B) is a cross-sectional view along the line A - A' in Fig. 4 ~~(B)~~ (A).--

Please replace the paragraph beginning at page 2, line 16, with the following rewritten paragraph:

–One of the conductive tabs, e.g. the positive electrode conductive tab 8 in Fig. 3 4, is positioned at the center of the battery element 4, and the negative electrode conductive tab 9 is positioned on a periphery of the battery element 4.--

Please replace the paragraph beginning at page 3, line 1, with the following rewritten paragraph:

–The positive electrode 5 8, and the negative electrode 6 9 are wound with the separator 7 between them. On the surface of a current collector on the outermost periphery of the positive electrode 5 8 and the negative electrode 6 9, a non-coated portion 16 not coated with active material layer is provided. After winding up, this is fixed by a fixing tape 3 and is sealed by the flexible external material 2. To facilitate assembling procedure of these components and to fix them and to

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prevent them from being separated, a long non-coated portion 16 where the active material layer is not coated is provided on the outermost periphery.--

Please replace the paragraph beginning at page 5, line 24, with the following rewritten paragraph:

—Fig. 4 represents drawings to explain a sealed battery sealed by a flexible external material as used in the past. Fig. 4 (A) is a perspective view, and Fig. 4 (B) is a cross-sectional view along the lines A - A' in Fig. 4 (A).--

Please replace the paragraph beginning at page 8, line 12, with the following rewritten paragraph:

—On the innermost periphery of the positive electrode 5 of the battery element, a positive electrode conductive tab 8 is provided. On the outermost periphery of the negative electrode 6 7, a negative electrode conductive tab 9 is provided.--

Please replace the paragraph beginning at page 9, line 4, with the following rewritten paragraph:

—The negative electrode active material layer 10 of the negative electrode 6 7 is always present on a region, which is facing to the region of the positive electrode active material. The outermost periphery of the negative electrode can be arranged only on the surface facing to the

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positive electrode. Accordingly, the outermost periphery of the negative electrode may be a portion
14, which is coated with the active material layer only on one surface.--